

LIS009410759B2

# (12) United States Patent Smith, Jr.

# (10) Patent No.:

# US 9,410,759 B2

## (45) **Date of Patent:**

Aug. 9, 2016

#### (54) BURST FIRING DEVICE FOR FIREARM

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- (\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.
- (21) Appl. No.: 14/682,426
- (22) Filed: **Apr. 9, 2015**

#### (65) **Prior Publication Data**

US 2016/0202010 A1 Jul. 14, 2016

#### Related U.S. Application Data

- (60) Provisional application No. 62/103,394, filed on Jan. 14, 2015.
- (51) **Int. Cl. F41A 19/59** (2006.01) **F41A 19/10** (2006.01) **F41A 19/12** (2006.01) **F41A 19/14** (2006.01)
- (52) U.S. CI. CPC ...... F41A 19/10 (2013.01); F41A 19/12 (2013.01); F41A 19/14 (2013.01)

See application file for complete search history.

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### (57) ABSTRACT

A burst firing trigger mechanism is provided. The mechanism includes a sear having a hamper engagement surface and a transfer mechanism. The present invention further includes a plurality of triggers. The plurality of triggers each includes a lever, a base pivotally attached to the sear by a pivot pin, and a trip finger extending from the base. Each of the trip fingers extends at a different angle relative to the lever. The present invention further includes a hammer biased by a spring away from the sear. The hammer includes a cocking notch. The burst firing trigger mechanism includes a cocked position and a plurality of fired positions. The cocked position includes the hammer engagement surface engaging the cocking notch and suspending the hammer towards the sear. Each of the plurality of fired positions includes the plurality of triggers pivoted so that at least one of the trip fingers engages the transfer mechanism thereby disengaging the hammer engagement surface from the cocking notch and thereby releasing the hammer.

#### 8 Claims, 8 Drawing Sheets



